Gainsborough™ MODE

Smart Pull Handle

Quick Start Guide

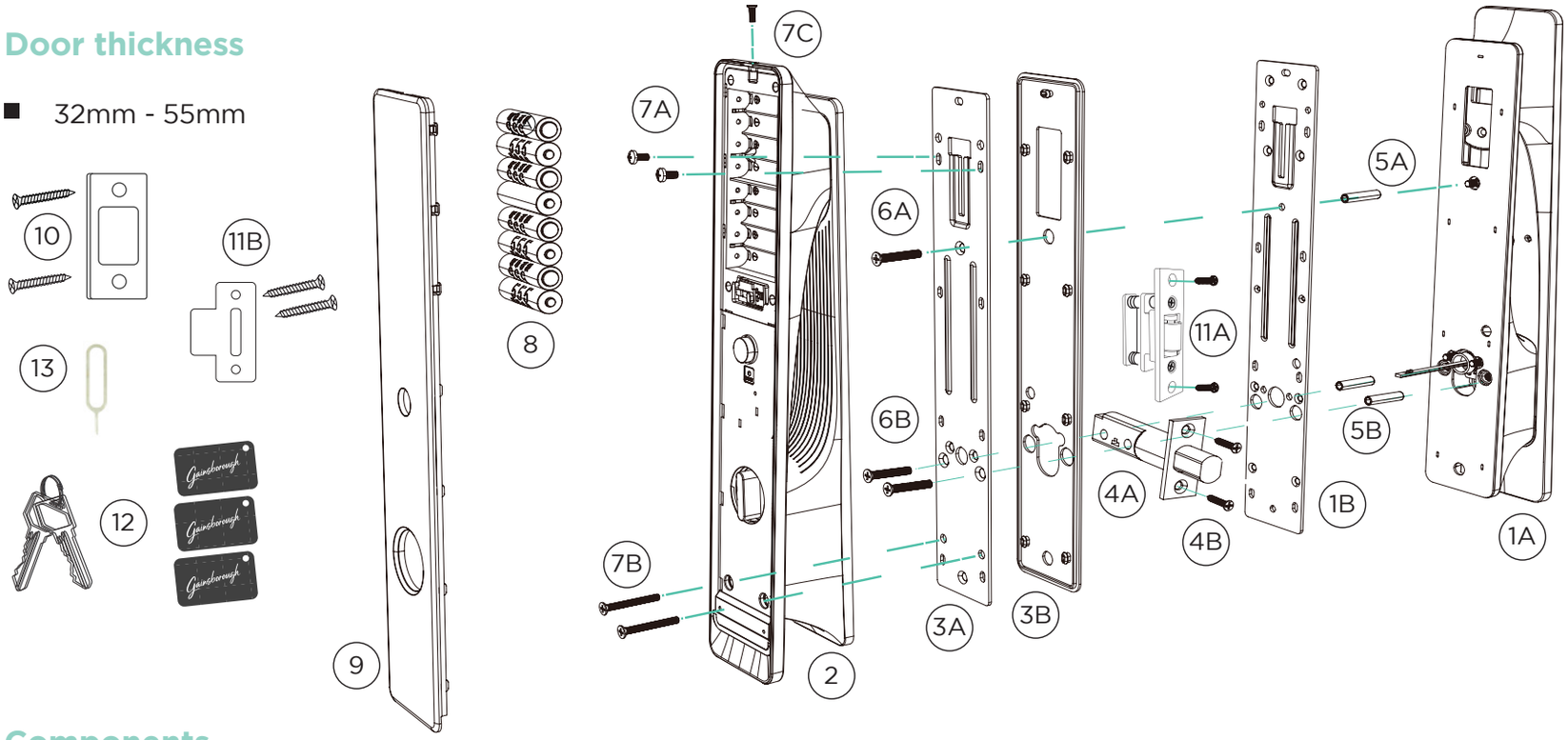
Parts

Tools required

- Tape measure
- Pencil
- Level
- Drill
- Drill bit - Ø10mm
- Hole saw - Ø54mm
- Screwdrivers (Phillips #1, #2 & #3)
- Spade bit - Ø25mm (timber door)
- Hole saw - Ø25mm (metal door)

Door thickness

- 32mm - 55mm



Components

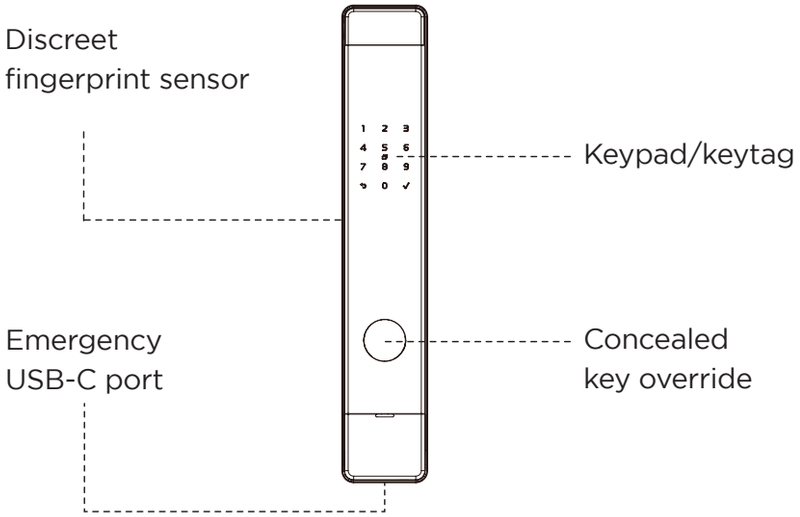
1. **A.** External lock body
   B. External gasket
2. Internal lock body
3. **A.** Internal mounting plate
   B. Internal gasket
4. **A.** 60/70mm adjustable deadbolt
   B. 2x Pull Handle fixing screws
5. **A.** Upper lock body standoff (M5)
   B. 2x Lower lock body standoff (M5)
6. **A.** 1x Upper mounting plate fixing (M5)
   B. 2x Lower mounting plate fixing (M5)
7. **A.** 2x Upper internal body fixings (M4)
   B. 2x Lower internal body fixings (M4)
   C. Battery cover top screw
8. 8x AA alkaline batteries
9. Battery cover
10. Strike plate and fixing screws
11. **A.** Roller latch
    B. Strike plate and fixing screws
12. 2x Keys and 3x tags
13. Reset pin

For more information visit gainsboroughhardware.com.au/en/featured/gainsborough-mode

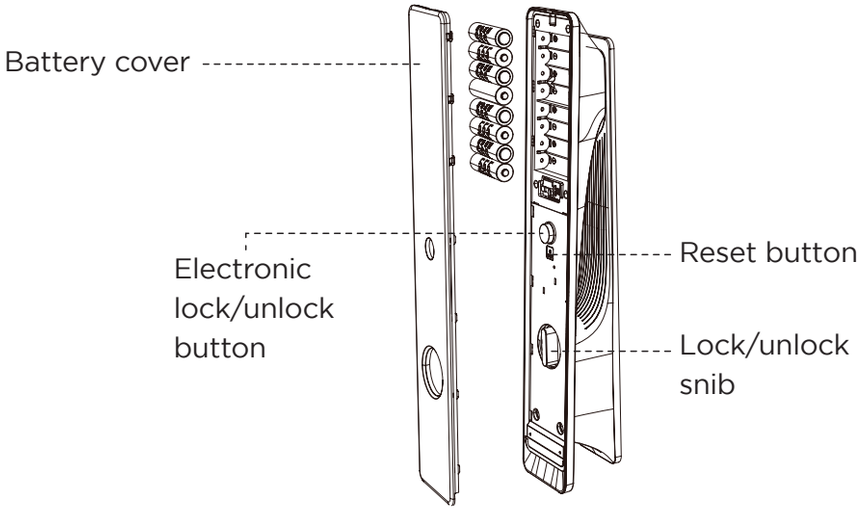
Fixing pack

Door thickness	Fixing kit	Mounting screws and accessories	Deadbolt and roller screws
32mm - 40mm	3 x M5x30mm standoffs 3 x M5x25mm CSK screw	2 x M4x8mm pan head screw 2 x M4x35mm CSK screw 2 x battery cover screw (spare) 1 x reset pin	4 x M4x20mm screw for wooden door (deadbolt) 4 x M4x25mm screw for wooden door (roller latch) 8 x M3.9x16mm CSK screws for aluminium door
41mm - 55mm	3 x M5x35mm standoffs 3 x M5x35mm CSK screw		

External lock body



Internal lock body

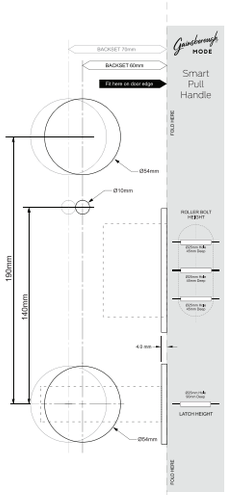


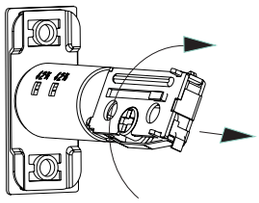
Installation

1. Prepare the door

A. Follow the Gainsborough Mode Smart Pull Handle template to prepare your door.

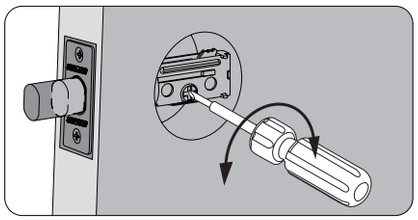
B. Bolt comes in 60mm backset position. If required, rotate bolt tail case 180° to extend to 70mm backset position. The bolt must be in the unlocked position (retracted) when changing the backset. Ensure the door has adequate clearance with jamb before selecting backset.





C. Install the bolt on the door ensuring the word TOP is in the upwards position.

D. Use a screwdriver to test if the Pull Handle works smoothly.

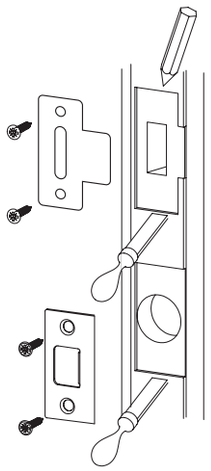


E. Install roller catch on door.

F. The roller tension can be adjusted using the 2 phillips head adjustment screws located both sides of the roller.

2. Prepare jamb and install strike

If jamb preparation is required, we recommend contacting a locksmith for installation.



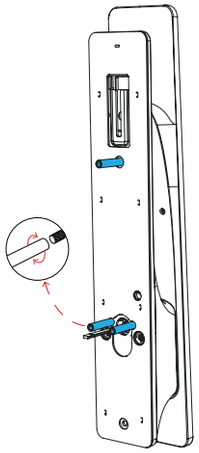
A. Install deadbolt strike.

B. Ensure centre of the strike hole lines up with the centre of the bolt.

C. Install roller catch strike.

D. Adjust roller tension accordingly so the door closes smoothly and stays latched closed. (Refer to 1.F.)

3. Install lock bodies



A. Install the 1 x top and 2 x bottom screw standoffs.

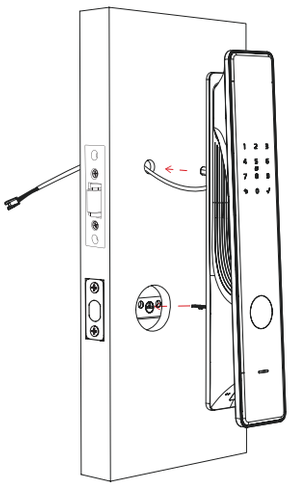
B. Measure door thickness and choose appropriate fixing kit for door thickness (see label on fixing packs).

C. Ensure the rubber gasket is attached to the external lock body.

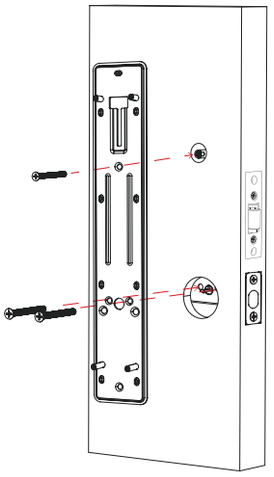
D. Insert the cylinder tailpiece through the deadbolt and cable through the top 54mm hole.

E. Ensure the rubber gasket is attached to the mounting plate.

F. Position the mounting plate to sit flush on the door, ensuring the cable and tailpiece go through the holes in the mounting plate.



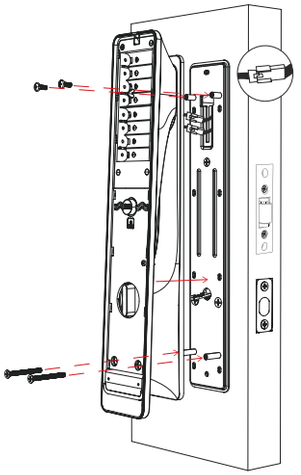
G. Secure the mounting plate using the 1 x top and 2 x bottom mounting screws. Make sure the exterior lock body is vertically aligned and tighten screws.



H. Attach cable assembly to the internal lock body. Press connector in firmly to click into place. Position the internal lock body onto the mounting plate tucking the excess cable back through the plate and into the hole.

⚠ NOTE: The tailpiece must be horizontal when inserting into the Pull Handle and the turn should be vertical.

I. Position internal lock body onto the mounting plate and secure using 2 x upper mounting screws (short) and 2 x lower fixing screws (long).

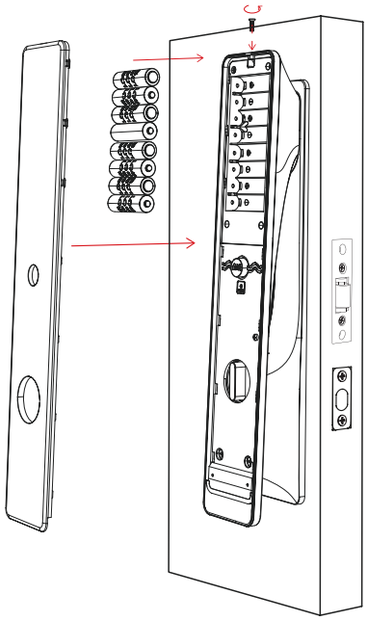


⚠ NOTE: Test operation using key or turn before installing batteries to check bolt extends and retracts smoothly.

4. Install batteries

A. Door must be open for the following steps.

B. Remove the battery cover by undoing the top screw (7C) and unclipping cover from internal lock body while the bolt is retracted and the turn is in the vertical position, install 8x AA **alkaline batteries**, ensuring batteries are inserted the correct way.



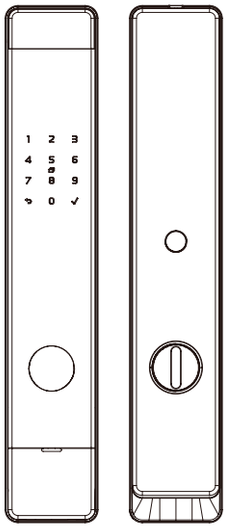
C. Secure the battery cover by clipping it onto the internal lock body, then fasten it in place using the top screw (7C).

5. Test operation

With the door in the open position test Pull Handle operation:

A. Rotate the turn, to check the Pull Handle retracts and extends.

B. Touch keypad to active keypad and test operation using code 123456✓ (ignore voice prompt during test).



Pair and programme lock

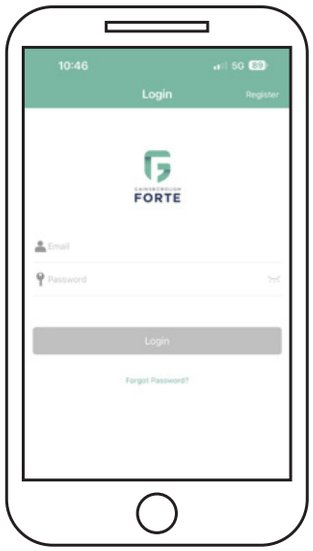
Get mobile access with Gainsborough Forte

For an enhanced experience and additional functionality, we recommend you download the Gainsborough Forte mobile app from the Apple App Store or the Google Play Store.

Apple App Store

Google Play Store

1. Create a user account using your email address (or login if you have an existing account).
2. Ensure Bluetooth is enabled on your phone, tap the keypad of your Gainsborough Mode Smart Pull Handle to activate it.
3. To pair the Pull Handle with the app, click on the + and follow the instructions on the app.



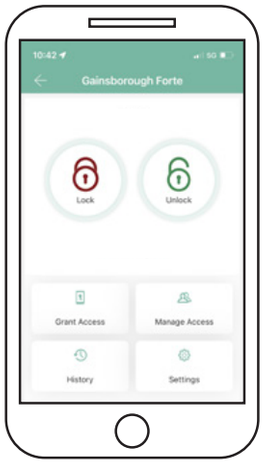
WORKS WITH GAINSBOROUGH FORTE

Gainsborough Forte app user functions

Within the Gainsborough Forte app, users have access to more features than those available on the lock itself. This guide provides information on many of the features available.

Status of lock

Use the locked and unlocked icons to easily lock or unlock your door, or simply to check the status of the lock (locked or unlocked).



PIN codes

The Gainsborough Mode allows you to store up to 150 PIN codes - either custom, permanent, recurring or scheduled.

Default master PIN code is 123456✓

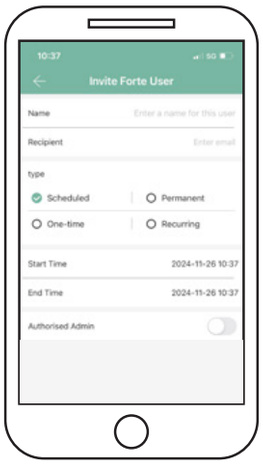
Master PIN codes must contain 6-11 digits

Custom created codes can contain 4-9 digits

To add a new PIN code, use the Grant Access icon, add PIN code. For a customised PIN code, use the custom feature, add your guest's name, and set your PIN code.

To manage your PIN codes, select Manage Access and update or delete user access as required.

Virtual keys



When you regularly need to share access to many guests, you can message them PIN code access. This is a great solution for home share properties. Select Grant Access, Invite Forte User and enter the details for your guest. You can share this virtual key by various options including email or text message.

Key tags

The Gainsborough Mode allows you to store up to 150 key tag credentials. Three key tags are provided with your Gainsborough Mode Smart Pull Handle, additional key tags can be purchased through your local door hardware retailer.

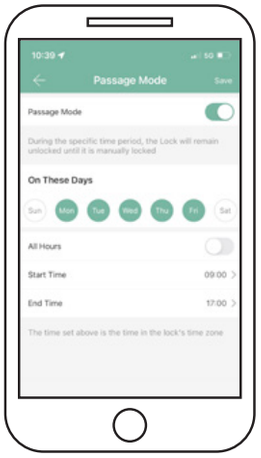
To set up your key tags, select Grant Access, Add Credential, ensure you name your key tag and complete set up of your credential.

To manage your credentials, select Manage Access and update or delete user access as required.

Auto locking

The Gainsborough Mode Smart Pull Handle default is set with a 5 second auto lock, this can be changed in the Settings, Auto Lock function by selecting a different time delay.

Passage mode

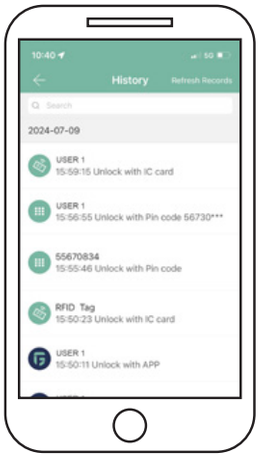


The lock can be switched to passage mode in the Gainsborough Forte app within the Settings function. In this mode, the internal and external lever is unlocked, and you may enter freely. You can either set specific days/times to operate passage mode or disable this feature. When passage mode is in operation, you may still lock the unit externally by holding the ✓ key for 3 seconds.
It will resume passage mode when unlocked via PIN, key tag or key override until the passage mode period completes or the feature is disabled via the Gainsborough Forte app.

Clock

After installation of your lock and registering for the Gainsborough Forte app, the clock is automatically set to your local time. The lock has a feature within the Settings function to change to daylight savings, if you use the scheduled PIN code feature, ensure you change to current daylight savings time to ensure the correct time is used by the lock.

Lock notifications history



To view the audit trail of when the lock was used and by which user, select History. This provides information on your users, timing, or any attempts of adding incorrect PIN codes.

Lock sound

To enable or disable the lock sound select Settings, Lock Sound. Note, by disabling the sound, both the lock voice prompts and beeps will be disabled.

Fingerprint access

The Gainsborough Mode Smart Pull Handle allows you to store up to 150 fingerprints.

To set up your fingerprint access, select Grant Access, Add Fingerprint, ensure you name your fingerprint and complete set up.

Your Gainsborough Mode Smart Pull Handle will then prompt you with directions on how to add your fingerprint.

To manage your fingerprint access, select Manage Access and update or delete user access as required.

Manual programming

Note for installer

Administrator code set up

Once the lock is installed on the door, the lock requires the default admin code to be changed. Refer to manual lock operation on page 8 to change the default admin code and set new PIN code/s.

Once PIN code/s are set, the lock voice command will no longer prompt for the lock to be paired to a mobile device.

Note

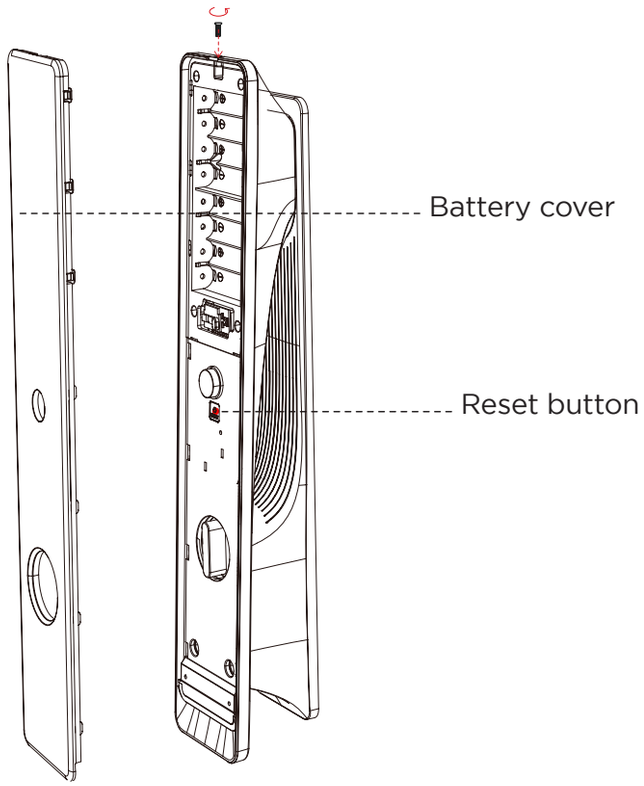
If the lock is connected to the homeowners Gainsborough Forte mobile app, then this step is not required.

IMPORTANT: Note for homeowner

Manual factory reset

If your lock was installed by someone other than yourself, we highly recommend you complete a factory reset on the lock to ensure all previously set PIN codes are successfully deleted.

1. Remove the battery cover by undoing the screw (7C) and unclipping cover from internal lock body, press the reset button for 4 seconds (refer below or to page 2 for the location of the reset button).
2. The lock will prompt to enter a setup code. At this point enter 000✓ on the keypad.
3. The lock will prompt that the reset procedure is complete.
4. The lock is now available to be paired with a mobile device using the Gainsborough Forte app.



Manual lock operation

Follow this simple chart if you are manually programming your lock.

Further lock functions are available using the Gainsborough Forte app, refer to pages 5-7 for more information.

Change Default Admin Code	Press ↩ 1 2 ✓	Press 1 2 3 4 5 6 ✓	Press New admin code ✓	Repeat New admin code ✓	Press ↩ ↩ ↩
Change Admin Code	Press ↩ 1 2 ✓	Press Admin code ✓	Press New admin code ✓	Repeat New admin code ✓	Press ↩ ↩ ↩
Add User Code	Press ↩ 8 0 ✓	Press Admin code ✓	Press New user code ✓	Repeat New user code ✓	Press ↩ ↩ ↩
Add Key Tag	Press ↩ 8 0 ✓	Press Admin code ✓	Present One or more key tags	Press ↩ ↩ ↩	
Delete All Passwords	Press ↩ 7 1 ✓	Press Admin code ✓	Press ↩ ↩ ↩		
Delete All Key Tags	Press ↩ 6 9 ✓	Press Admin code ✓	Press ↩ ↩ ↩		

Hardware specifications

Item	Specifications	Notes
External and internal assemblies	400mm (L) x 72mm (W) x 58 (D)	Operation temperature: -20°C to 55°C
Battery	AA alkaline battery x 8 (Operation voltage: 4.8 to 6V)	Up to 12-18 months depending on usage Up to 12 months with Gainsborough Wi-Fi Bridge (GFORWBWH)

Gainsborough Mode Smart Pull Handle functions

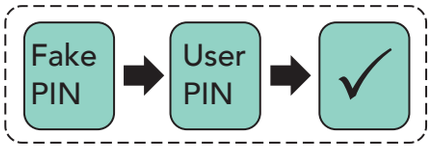
Refer to the manual lock operation on page 8 for further instructions on manually programming your lock.

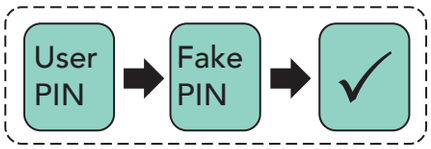
Tips

- To activate and illuminate the keypad, press the ✓ key.
- Always press the ✓ key after entering your PIN code.

Random PIN code

This security feature allows a user to randomly enter digits before and/or after the PIN code to prevent the user PIN code from being exposed.





Tamper alert

The Gainsborough Mode Smart Pull Handle allows for four attempts to correctly input your code, on the fifth incorrect entry the lock alarm will sound. The alarm sounds for 30 seconds, during this time you cannot continue to enter PIN codes. You can however unlock the lock through the Gainsborough Forte app which will also turn the lock alarm sound off.

Low battery notification

The keypad flashes to notify you when the battery is low, with a voice prompt saying, 'Battery low please replace'. Also, while in the Gainsborough Forte app, the app will display a low battery notification.

Emergency power

If your Gainsborough Mode Smart Pull Handle is locked and you require emergency battery power, located on the bottom of the external lock body is a USB-C port. Using a USB-C cable and charged power bank, you can power the lock to regain access as required.

Factory default settings

Settings	Factory default
Master PIN code	123456✓
Beeper	Enabled
Wrong code entry limit	5 times
Bluetooth mode	Enabled

Refer to page 7 for instructions on how to complete a factory reset if required.

Warranty conditions

The Gainsborough Mode provides a 2 year mechanical and electronic warranty.

Our goods come with guarantees that cannot be excluded under the local consumer law. You are entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

The warranty does not cover any defect or damage which may be caused or partly caused if the goods are not properly maintained, installed or are not suitable to the specified application.

Refer to our website for our finish warranty https://www.gainsboroughhardware.com.au/en/help-centre/support/warranty.html

Gainsborough Wi-Fi Bridge (GFORWBWH)

Empower your Gainsborough Mode Smart Pull Handle with Wi-Fi capability. The Gainsborough Wi-Fi Bridge (GFORWBWH) pairs to your Gainsborough Mode Smart Pull Handle, to provide you with a real-time connection through your smartphone.

Ask your retailer about the Gainsborough Wi-Fi Bridge (GFORWBWH), sold separately.

Care and maintenance

Door furniture

At six (6) monthly intervals, the fixing screws securing the furniture to the door, both surface fix and through fix, should be checked and tightened as required. Loose fitting furniture which fails will not be covered under warranty.

All door furniture should only be wiped clean with a soft damp cloth. A non-abrasive mild household detergent may be used to remove ingrained grime.

Pull Handle

Care should be taken to ensure the internal components are kept free of dirt and filings during installation as this is the most common cause of malfunction and will not be covered under warranty.

IMPORTANT SAFETY NOTICE: Tempered glass panel

The external side of this pull handle has a tempered glass panel. If the glass becomes cracked, chipped, or broken, stop using the handle and replace the entire unit immediately to avoid injury.

To reduce impact damage, install a door stop or buffer in front of the handle so the door cannot hit hard surfaces. Please handle the pull handle with care during installation, as dropping it could crack or weaken the glass.

Gainsborough

ENTER WITH STYLE

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